

Office of the Chief Information Officer

INPUT / ITAA Executive Seminar

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Where are we today?

The Current California IT Landscape

Executive Branch
12 Agencies with 67 Departments

24 Offices, Councils, Commissions and
Boards

8 Constitutional Offices

Approximately 130 CIO's

Estimated 10,000 IT State Employees

CA's Information Technology Budget

- Approximately \$3 billion annually
- CA spends approximately 2-3% of \$140 billion state budget on IT.

California's Major IT Projects

- Project Portfolio – 120 projects under development valued at \$6.8 billion over 11 years
- Annually, \$400 - \$600 million in project spending

Top 10 IT Projects

- Financial Information System for California (FI\$Cal)
- California Child Support Automated System
 - Child Support Enforcement
 - State Disbursement Unit
- Strategic Offender Management System (SOMS)

Top 10 IT Projects (cont.)

- Business Information System (BIS)
- Information Technology Modernization
- Child Welfare Support / (New) Case Management System
- Unemployment Insurance Modernization (UI MOD)
- Interim State Automated Welfare System (ISAWS) Migration



What is the IT landscape?

OCIO Statewide IT Survey

- Focus of survey was to understand current operating environment
- Responses covered 94% of estimated spend
- 29 of 92 agencies reported having a project management office
- 78 of 92 use DTS services

OCIO Statewide IT Survey

- 408,732 Square feet of data center capacity
- 31% at Department of Technology Services
- 9494 Total Servers
- Email / File / Print alone utilize 2100 servers
- Mobile devices are estimated to exceed 20,000

So.. What's next?

Where is IT in California heading?

- Make Government More Accessible and Transparent to the People of California
- Improve the Performance, Reliability and Security of the State's Information Technology Infrastructure
- Leverage Information Resources to Enhance Government Services and Decision-Making

Integrate Business and IT Planning

- Agencies will submit Five Year IT Capital Plan
- Annual updates on these plans:
 - Ensure investments support business needs
 - Align IT investments
 - Share Data

Establish Enterprise Architecture

- Agency CIOs will be required to submit Agency-wide Enterprise Architecture proposals

Risk Mitigation Approach

- Develop a phased project planning approach
- Develop standard approaches for:
 - Project Reporting
 - Risk Reporting
 - Risk Mitigation

Establishing an Enterprise Project Management Office

- Program and Project Management
- Defining standards, templates and methodologies for
 - project management
 - budgeting
 - technology acquisitions
 - contract management
 - risk management

IT Workforce and Succession Planning

- Attract
 - Partner with Universities and Colleges to recruit student
- Develop
 - Streamline the classifications, selection, testing and evaluation process
- Retain
 - Use IT capital planning process to project future workers

Data Strategy

- Establish comprehensive data strategy
 - Enhance government services
 - Better decision making
 - Increase transparency

Major Initiatives

We are working with DTS on a number of infrastructure projects:

- California's Disaster Preparedness
- CA Mail
- Network Consolidation
- eServices
- Other Opportunities
- Results of the Statewide Survey

Securing IT Assets

- Develop a long term plan for data center requirements that address
 - Risks associated with natural disasters
 - Continuity of government IT functions
 - Network and Data Security
 - Environmental Impact of State's IT infrastructure

What's Changing

- Strong Gubernatorial Support
- Strong Legislative Demand for data and transparency
- Pent up demand
 - Replace legacy systems
 - Upgrade technology infrastructure

Celebrating Success in California

More Good News


California is recognized as a leader in IT:

- 3rd Place in Center for Digital Government's 'Best of the Web'
- Ranked 4th in Brookings Institution's Annual Report for CA's websites
- Named Finalist for Five NASCIO Technology Awards
- OSI Won DGAA Award for Management of Large Projects

Partnership is key

Partnering with Business Community

- California's business partners are critical to our success
- Together, we will overhaul California's infrastructure and transform government services for the people



"We are in a new age where technology is everywhere around us and drives everything that we do. It is also our greatest partner and asset as we work to conquer the challenges that threaten our future."

– Governor Arnold Schwarzenegger